SOV/115- 59-2-14/38

24(3) AUTHOR:

Konovalov, M.D., Rikhter, V.A., Tarapin, V.N.

TITLE:

A Photoelectric Apparatus for Measuring Torque (Fotoelektricheskiy pribor dlya izmereniya krutyashchikh

momentov)

PERIODICAL:

Izmeritel'naya tekhnika, 1959,

Nr 2, pp 28-29

(USSR)

ABSTRACT:

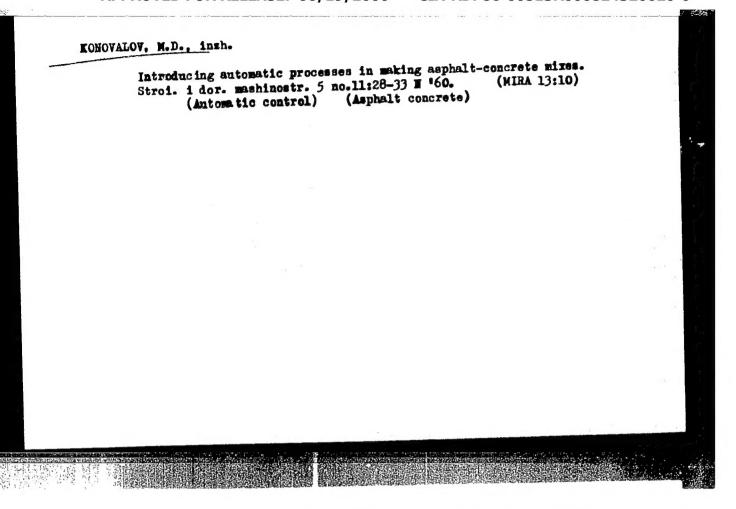
The photoelectric apparatus, developed by Professor S.A. Strelkov is for measuring torque on shafts of building and road construction machines. There are two variants of this apparatus, one for installing on shafts which may be removed for this purpose, and the second for non-removable shafts. The apparatus works on storage batteries, which is very valuable during field tests. Torque measurement is done by light waves. The paper then describes briefly how both variants function. Tests made so far show that under field conditions, the degree of error is 3-4% and under laboratory conditions, it may be reduced to 2%. This apparatus has proved invaluable

Card 1/2

Automatic weight batching at asphalt-concrete plants. Priborostroenie no.1:31-32 Ja *61. (MIRA 14:1)

(Automatic control)

(Concrete plants—Equipment and supplies)



Most important function of Soviet government workers. Gor.khoz. Mosk. 32 no.12:6-7 D *58. 1. Zaveduyushchiy Organisatsionno-instruktorskim otdelom Ispolkoma Mossoveta. (Noscow--Nunicipal government) (Moscow--Municipal services)

RONDVALOV, M.F.; ANTONOVA, Ye.N.; POSTNIKOV, M.A.

Permanent commissions are public organs of the Council. Gor.khos.

Mosk. 33 no.4:4-6 Ap '59. (MIRA 12:6)

1. Zaveduyushchiy Orginstrukterskim oddelom Mosgorispolkoma (for Konovalov). 2. Sarshiye instruktora Orginstruktorskogo oddela Mosgorispolkoma (for Antonova, Postnikov).

(Moscow-Municipal government)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000824320020-0

According to instructions given by the voters. Gor.khoz.
Mosk. 33 no.10:16-18 0 59. (MIRA 13:2)

1. Zaveduyushchiy Organizatsionno-instruktorskim otdelom

Ispolkoma Mossovėta.

(Nunicipal services)

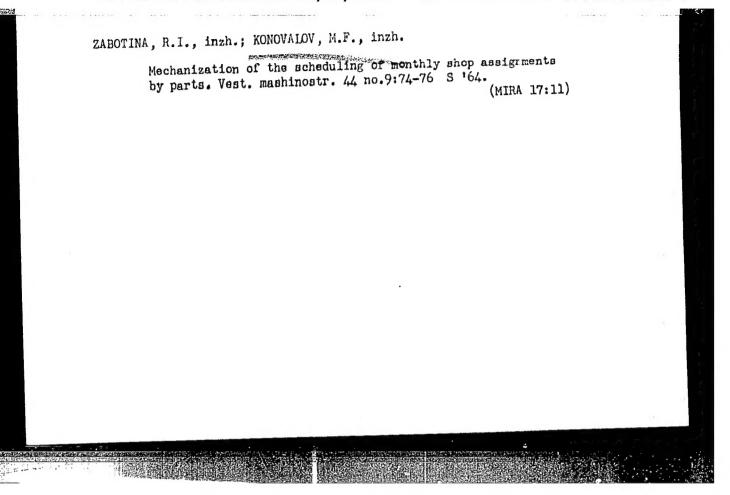
(Moscow--Municipal government)

Use every possible means for strengthening the ties between the soviets and the masses. Gor.khos.Mosk. 34 no.4:6-9 Ap '60. (MRA 13:8) 1. Zaveduyushchiy Organizatsionmo-instruktorskim otdelom Ispolkoma Mossoveta. (Moscow-Municipal government) (Moscow-Municipal services)

KONOVALOV, M.F.

Let's develop democratic principles of government. Gor.khoz.Mosk.
35 no.9:43-46 S '61. (MIRA 14:10)

1. Asveduyushchiy organizatsionno-instruktorskim otdelom Ispolkoma
Mossoveta. (Moscow--Municipal government)



KURSET'YEV, G.N.; KONOVALOV, M.I.; VORONCHIKHIN, G.A.

The performance of flotation machines. TSvet. met. 38 no. 12: (MIRA 19:1)

KURBETTYEV, G.N.; KONOYALOV. M.I.; VORONCHIKHIN, G.A.: BURDA, S.I.

Industrial testing of sodium cyanide as a substitute for black cyanide. TSvet. met. 38 no.9:25-26 S *55.

(MIRA 18:12)

KONOVALOV, M.M.

Accuracy of the interpretation methods of test-hole seismic prospecting. Geol. 1 geofiz. no.11:147-148 %...

1. Trest "Kazakhstanneftegeofizika", Gur'yav.

(MIRA 18:4)

NONDVALOV M.W.

USSR/Human and Animal Physiology - The Nervous System.

Ţ

Abs Jour

: Ref Zhur Biol., No 3, 1959, 13257

Author

: Kryshova, N.A., Kok, Ye.P., Konovalov, M.N.

Ozeretskovskaya, N.G.

Inst

i i

Title : Higher Nervous Activity in Myopathy and Dynamics of

Trophic Disturbances of the Muscles

Orig Pub

: V sb.: Ucheniye N.Ye. Vvedenskogo v klinich. praktike.

Odessa, 1957, 99-105

Abstract

: In 68 cases of progressive muscular dystrophy there was a contraction of the unchanged and hypertrophic muscles and a persistant elongation of chronaxia (or absence of galvanic stimulation) on the atrophic muscles. In a number of cases when there was no tendon reflex, there was a heterochronia of the nerve

and muscle; in 5 cases restoration of isochronia

Card 1/2

- 117 -

"Clinico-morphological demonstration of toxic effects produced by Sekurinin."
report submitted for 3rd Hungarian Conf, Therapy & Pharmacology, Budapest,
5-12 Oct 64.

VILAR Medico-biological Dept, Riga.

PENZIK, A. S.; SPELTER, V. B.; KONOVALOV, M. N.

"Experiences with the anticoagulants Omephin and Eskusane in diseases of cerebral blood vessels."

report submitted for 3rd Hungarian Conf, Therapy & Pharmacology, Budapest, 5-12 Oct 64.

Medical Inst, Neurological Faculty & the VILAR Medico-Biological Dept, Riga.

KONOVALOV, M.N.; KUVAYEV, V.B.; TRUTNEVA, Z.A.

New data in the medical use of Paeonia anomala. Med.prom. 16 no.5:57-59 My '62. (MIRA 15:9)

l. Vsesoyuznyy nauchno-issledovatel'skiy institut lekarstvennykh i aromaticheskikh rasteniy.

(PEONIES---THERAPEUTIC USE)

SKLYAREVSKIY, L. Ya.; KCHOVALOV, M.N.

Methodology used in determining the requirement for new drugs. Med. promyshl. SSSR 17 no.8:24-25 Ag*63 (MIRA 17:2)

1. Vsesoyuznyy nauchno-issledovatel skiy institut lekarstvennykh

i aromaticheskikh rasteniy.

KOVALEVA, Z.Ya., kand. med. nauk; KONOVALOV, M.N., kand. med. nauk

Rotundine, a new sedative preparation in a psychiatric clinic. Trudy 1-go MMI 25:465-472 63. (MIRA 17:10)

l. Kafedra psikhiatrii 1-go Moskovskogo ordena Leniia meditsinskogo instituta imeni I.M.Sechenova (zav. kafedroy prof. V.M.Banshchikov) i Vsesoyuznyy nauchno-issledovatel skiy institut lekarstvennykh i aromaticheskikh rasteniy (direktor M.T.Kondratenko).

BCGOMOLOVA, Ye.M.; KONOVALOV, M.N.

Effect of bulbocapnine on the behavior and bio-electrical activity of the brain in cats. BICL. eksp. biol. i med. 59 no.2:64-69 F 165.

(MIRA 18:7)

1. Institut psikhiatrii (dir. - deystvitel'nyy chlen AMN SSSR prof. A.V. Snezhnevskiy) AMN SSSR i mediko-biologicheskiy otdel (zav. - kand. med. nauk M.N. Konovalov) Vsesoyuznogo nauchno-issledovatel'skogo instituta lekarstvennykh i aromaticheskikh rasteniy (dir. - kand. sel'skokhoz. nauk P.T. Kondratenko), Moskva.

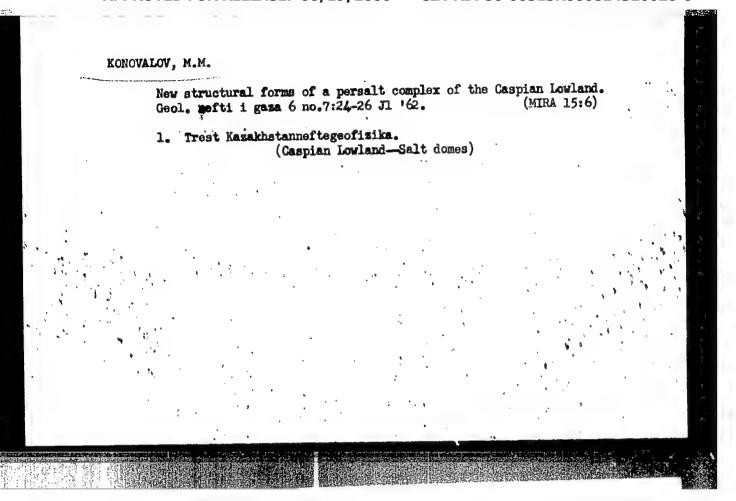
. KOHOVALOV, M.M.

Simplified determination of corrections for surface conditions in hodographs of reflected waves. Razved. i prom. geofis. (MIRA 13:12) (Seismic prospecting)

KONOVALOV, M.M.

Seismic shot-hole prospecting. Razved. i okh. nedr 27 no.8:
36-40 Ag '61. (MIRA 16:7)

1. Kazakhskiy sovet narodnogo khozyaystva.
(Seismic prospecting)



SMOLYAK, V.A., kand.tekhn.nauk; YASHIN, Yu.F., inzh.; UZLYUK, V.N., inzh.; Prinimali uchastiye: BALYUK, F.B.; KONOVALOV, M.S.; SEL'DYAKOV, M.I.; TREGUB, N.G.; POLOVCHENKO, Yu.I.; KHODOROVSKIY, S.S.; CHERNYY, A.A.; YEVSEYEV, A.N.; KOVALENKO, I.A.

Radiometric investigation of blast furnace tuyers zones. Stal' 21 no.9:777-782 S '61. (MIRA 14:9)

l. Dneprodzerzhinskiy metallurgicheskiy zavod-vtuz i Zavod im.
Dzerzhinskogo.
(Blast furnaces)

KONOVALOV, M. T., ed.

(Shpolyanskiy rayon) Moskva, Gos. izd-vo sel'khoz. lit-ry, 1953. 446 p. maps. (54-20465)

3469.R9K558

1. KONOVALOV, M. T.

2. USSR (600)

4. Kok-Saghyz

7. Effect of seeding methods and rates on the yield of kok-saghyz roots and their rubber content. Trudy Undisoz, No. 6, 1951.

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Uncl.

VERNABURR, N.B.; GODLIN, M.M., professor, doktor sel'skokhosyaystvennykh
nauk; SAMBUR, G.B.; SECRIMA, S.A.; ECHOVALOV, M.T., ot/etstvennyy
redaktor; AESEROV, G.G., tekhnicheskiy redaktor; LIMAHOVA, M.I.,
tekhnicheskiy redaktor

[Soils of the Ukrainian S.S.R.] Pochvy USSR, Pod red. M.M.Godlina.
Kiev, Goa. izd-vo selkhoz. lit-ry, USSR, 1951. 326 p. [Microfilm]
(Ukraine—Soils)
(Soils—-Ukraine)

BEDNYKH, V., prepodavatel; IVANOV, A., instruktor; KONOVALOV, M., prepodavatel; NESTEROV, N.; PROSOLOV, G., instruktor

Suggestions of active members of the All-Union Volunteer Society for Assistance to the Army, Air Force, and Navy. Za rul. 17 no.1:6

[MIRA 12:3]

1. Nachal'nik awtomotokluba, Orenburgskaya oblast' (for Nesterov).
(Automobila drivers)

KONOVALOV, N., inzh.; KUROPATIT, P., kand.tekhn.nauk; NORMEVSKIY, B., prof.; NIKEL'SHPURG, I., inzh.; CHERNUKHA, V., inzh.

Automatic regulation of voltage and the distribution of loads during the parallel operation of suspended ship generators. Mor. flot 23 no.11:27-30 N 63. (MIRA 16:12)

1. Leningradskeye vyssheye inzhenernoye morskoye uchilishche im. admirala Makarova.

OLEKHNOVICH, K., MIKHAILICHENKO, N. and KONOVALOV, N. (Volokolemsk Inter-District Veterinary Bacteriological Laboratory, Moscow Oblast'). (Abstracted by V. A. ALIKAYEV)

"Using efficiency in calculations determining the carotene content in feeds.." Veterinariya, vol. 39, no. 2, February 1962 pp. 77

NIKITIN, K.K.; KONOVALOV, N.A.

Separation of the monomineralic fractions of pyroxenes and nepheline from alkali rocks. Kora vyvetr. no.5:385-388 (MIRA 16:7)

l. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR. (Mineralogical chemistry)

KONOVALOV, N.A.: DANILOV, V.I., insh.; KHATSKELEVICH, M.N., inzh.

Reply to the inquiries of our readers. Elek.i tepl.tiaga. 4
no.6:42-43 Je '60.

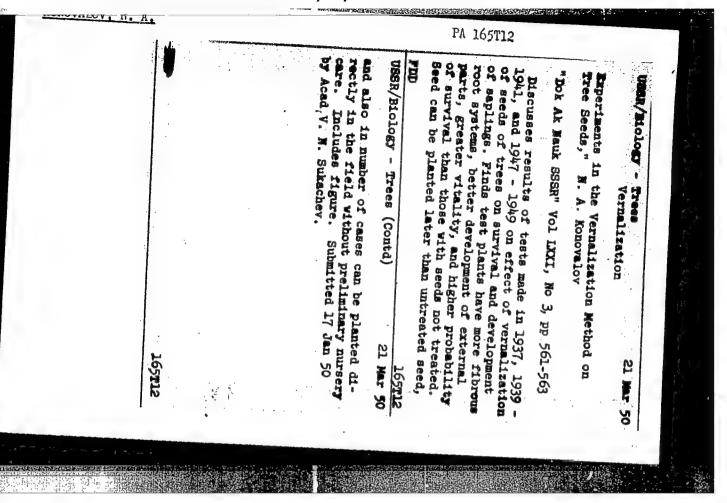
1. Master motorno-apparatnogo tsekha depo Moskva III Moskovskoy
dorogi.

(Electric locomotives--Maintenance and repair)
(Diesel locomotives)
(Railroads-Signaling)

KONOVALOV, N. A.

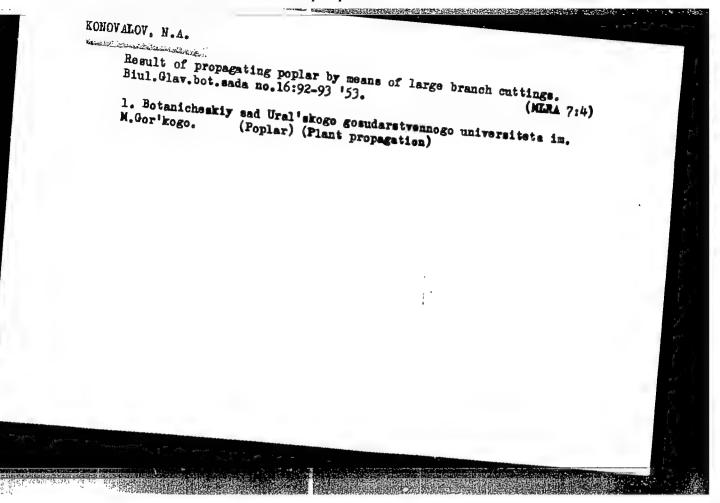
Konovalov, N. A. "A short description of the types of cak forests in the central wooded steppe," Uchen. zapiski Ural: - skogo gos. un-ta im. Gor'kogo, Issue L, 1948, p. 23-41.

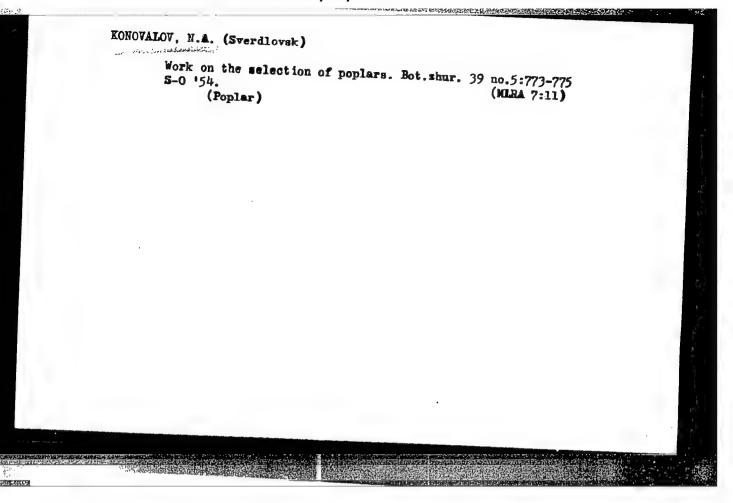
SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).



- 1. KONOVALOV, N. A.
- 2 USSR (600)
- 4. Agriculture
- 7. Trees and shrubs of the Ural. Sverdlovsk, Sverdigiz, 1951.

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.





ROHOVALOV, N.A.

Apperiment in breeding the black pyramidal poplar for the central Urals. Biul. Glav. vot.sada no.24:15-19 '56. (MLRA 9:11)

1. Opytnaya stantsiya po ozeleneniyu gorodov Ural'skogo nauchno-issledovatel'skogo instituta Akademii kommunal'nogo khosyaystva (Ural Mountains--Poplar)

USSR / Forestry. Forest Crops.

K-3

Abs Jour: Ref Zhur-Biol., No 6, 1958, 24895.

Author : Konovalov, N. A.; Golutvin, V. S.

: Not given. Title

: The Conditions of Forest Vegetation of the Ural Educational-Experimental Forest Station and Types of Forest Trees.

Orig Pub: Sb. tr. po lesn. kh-vu. Ural'skiy lesotekhn. in-t, 1956, vyp. 4, 3-19.

Abstract: The types of the forest vegetation conditions are briefly described and types of forest cultures in the Ural educational-experimental leskhoz recommended. As a basis of the unification of types of the conditions of forest vegetation, conditions of the moistening and richness of the soil are put into 4 groups. The following type groups were

Card 1/3

35

USSR / Forestry. Forest Crops

K-4

Abs Jour: Ref Zhur-Biol., No 13, 1958, 58412

Author : Konovalov, N. A.

Inst : AS USSR - Colomial Barden, Inst. Biology . Wral affil,

Title : The Experiment of Breeding the White Lombardy Pu-

plar in the Middle Urals

Orig Pub: Byul. Gl. Botan. sada, AN USSR, 1957, vyp. 28.,

34-36

Abstract: The results of experiments started in 1952 on the interbreeding of white poplar with the Bolle poplar are given. The hybrid seedlings obtained combine features of both parents. They attained a height of between 122 and 282 centimeters with an actual increment in height of 46-82 centimeters by

Card 1/2

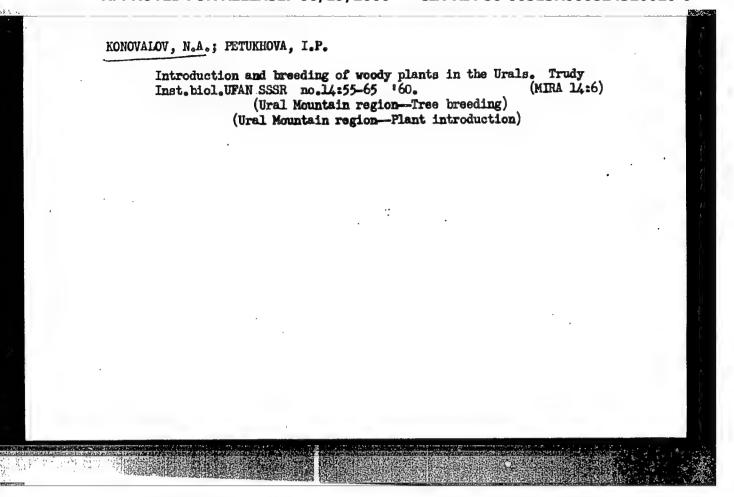
43

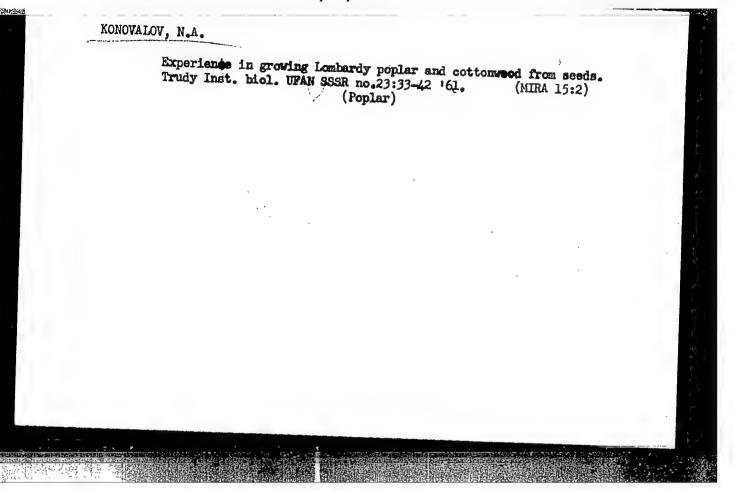
AL'BENSKIY, Anatoliy Vasil'yevich; SHCHEPOT'YEV, F.L., doktor sel'khoz. nauk, retsenzent; KONOVALOV, N.A., prof., retsenzent; VERESIN, M.M., red.; ARNOL'DOVA, K.S., red. izd-va; BACHURINA, A.M., tekhn. red.

[Tree breeding and seed production] Selektsiis drevesnykh porod i semenovodstvo. Moskva, Goslesbumizdat, 1959. 305 p. (MIRA 14:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva(for Shchepot'yev). 2. Zaveduyushchiy kafedroy lesovodstva Ural'skogo lesotekhnicheskogo instituta (for Konovalov)

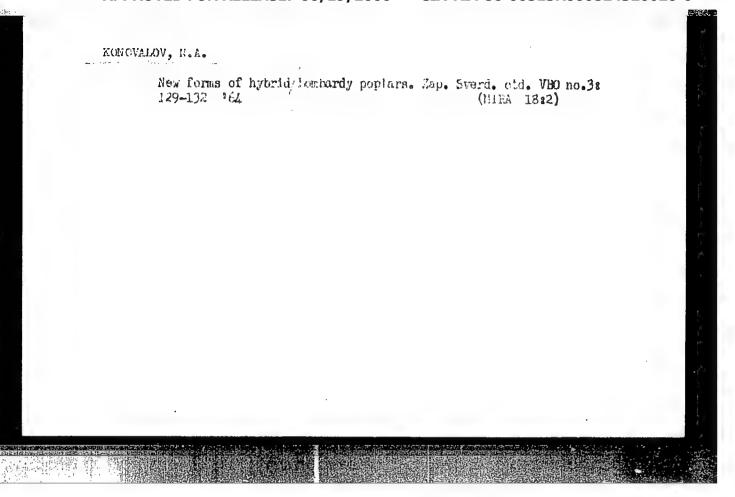
(Tree breeding) (Seed production)





Developing fast-growing types of poplars in the Sverdlovsk
Botanical Garden. Trudy Inst. biol. UFAN SSSR no.23:23-31
'61. (Sverdlovsk—Poplar breeding)

(Sverdlovsk—Poplar breeding)



KONOVALOV, N.A.; PETUKHOVA, I.P.

Poplars and decorative aspen recommended for landscaping

cities of the Central and Southern Urals. Nauch. trudy
AKKH no.24:89-93 *64 (MIRA 18:2)

KONOVALOV, N.A.; IUGANSKAYA, V.D.

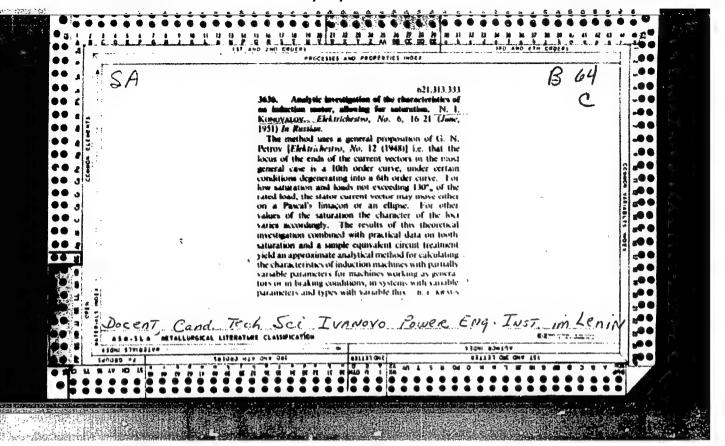
Improving the field germination rate of the seeds of Sukachev's larch. Trudy Inst. biol. UFAN SSSR no. 43:167-171 '65 (NIRA 19:1)

1. Ural'skiy lesotekhnicheskiy institut.

(MLRA 7:10)

KONOVAIOV, N.I., kandidat tekhnicheskikh nauk. New method of setting-up the efficiency coefficients of induction motors. Elektrichestvo no.1:55-56 Ja '49.

1. Ivanovskiy energeticheskiy institut im. Lenina. (Electric motors, Induction)



KONOVALOV, N.I., dots kand tekhn nauk; PRAKHIN, B.Ya., inzh; SANDLER, A.I.

Increasing the efficiency of centrifugal mechanisms of electric power stations. Izv.vys.ucheb.zav.; energ. no.8:25-31 Ag '58. (MIRA 11:11)

Ivanovskiy energeticheskiy institut imeni V.I. Lenina.
 (Electric power plants--Equipment and supplies)

Conference of the readers of "Promyshlennaia energetika" journal in an enterprise of the Bashkiria Economic Council, Prom.onerg. 16 no.7:56 Jl *61. (MIRA 15:1)

(Bashkiria---Electric power--Periodicals)

KONOVALOV. N.I., kand. tekhn.nauk, dotsent; PRAKHIN, B.Ya., inzh.;
SANDLER, A.I., kand. tekhn.nauk, dotsent

Operations of the feed pumps of thermal electric power plants with variations and loss of magnetic flux. Izv.vys.ucheb.sev.; energ. 5 no.11:51-57 N 162. (MIRA 15:12)

l. Ivanovskiy energeticheskiy institut imeni V.I. Lenina. Fredstavlena kafedroy elektricheskikh stantsiy i podstantsiy. (Pumping machinery, Electric)

KONOVALOV, N.I.; GORSHKOV, A.V.

Effect of the weight of the batten bar and of the crankshaft's rotating speed on the performance of the loom and electric motors. Izv. vys. ucheb. zav.; tekh. tekst. prom. no.6:61-67 '64. (MIRA 18:3)

1. Ivanovskiy energeticheskiy institut imeni Lenina i Ivanovskiy tekstil'nyy institut imeni Frunze.

GUSALOV, Z.G., gornyy inzh.; KONOVALOV, N.N., gornyy inzh.; YEGIN, B., gornyy inzh.

Operations at the Almalyk open-pit mine. Ugol 40 no.12:38-40 D '65. (MIRA 18:12)

KONOVALOV, N.N.; POPOV, A.A.

Comparative characteristics of the water permeability of soils of various moisture. Pochvovedenie no. 5:104-105 My '61.

(MIRA 14:5)

1. Yuzhgiprovodkhoz.

(Soil percolation)

KONOVALOV, N.N., Cand Agr Sci — (diss) "Hydro-physical properties of soils in regions where irrigation is planned in Rostovskaya Oblast." Hostov-on-Don, 1959, 20 p (Min of Agr RSFSR. Southern State Inst for Planning Water Resources and Procedural Construction "Yuzhgiprovodkhoz") 110 copies (KL, 33-59, 17)

- 46 -

YEGOROV, V.V.; POPOV, A.A.; KONOVALOV, N.N.

Consolidated zoning of the Volga-Akhtuba Flood Plain for soil improvement purposes. Pochvovedenie no.3:16-29 Mr '62. (MIRA 15:7)

1. Pochvennyy institut imeni V.V.Dokuchaeva i Yuzhnyy gosudarstvennyy institut po proyektirovaniyu vodnogo khozyaystva.

(Volga-Akhtuba Flood Plain-Reclamation of land)

YEGOROV, V.V.; POPOV, A.A.; KONOVALOV, N.N.

Schematic zoning of the Volga Delta for soil improvement purposes. Pochvovedenie no.9:4-13 S '62. (MIRA 16:1)

1. Pochvennyy institut imeni V.V.Dokuchayeva.
(Volga Delta-Saline and alkali soils)

SMIRNOV, R.N.; GOROZHANKIN, O.S.; KONOVALOV, N.N.

Practices in natural zoning in the Caspian Lowland for soil improvement purposes. Pochvovedenie no.9:26-30 S *65.

(MIRA 18:10)

KONOVALOV, N.N. gornyy inzh.

Operating the ESh-6/60 excavator during boring and blasting operations at the Kara-Su strip mine of the Kirghizugol Trust. Ugol 40 no.2:28-29 F 165. (MIRA 18:4)

1. Rudoupravleniye Tashkumyr.

"APPROVED FOR RELEASE: 06/19/2000 CIA-

CIA-RDP86-00513R000824320020-0

KONOVALOV N.F.

AUTHOR:

Konovalov, N.P.

115-5-40/44

TITLE:

Eliminating Excesses in Records and Reporting (Ustraneniye

izlishestv v uchete i otchetnosti)

PERIOCIAL:

"Izmeritel'naya Tekhnika", No 5, Sep-Oct 1957, pp 92-93 (USSR)

ABSTRACT:

The article mentions the regulation (prikaz) No 20 of 14th January 1957 of the Committee of Standards, Measures, and Measuring Devices as one that enabled simplifying and reducing the checkup records being kept on measuring equipment, but states that after cancellation of the Committee's Rules No 10-40 and 11-41, many rules which regulated supervision of measuring equipment are not included in other existing regulations. As exchange of practical experience, a system is described of record keeping at an unidentified Leningrad plant where the 12 forms introduced in 1948 by the Committee's prikaz No 221 have been replaced by one form (shown in the article). A number of documents have been abolished or abridged. A stamp showing the accuracy class and the date for checkup was introduced for 2nd accuracy class universal gages, (for this stamp a paint is used containing 40% iditol, rectified spirit, and coloring substance). The author considers it desirable that the Committee work out

Card 1/2

KONOVALOV, N.P.

25(6)

PHASE I BOOK EXPLOITATION

SOV/3204

Markov, Arkadiy Livovich, and Nikolay Patrovich Koncvalov

Kontrol subshatykh koles (Inspection of Gears) Moscow, Mashgiz, 1958. 90 p. (Series: Bibliotechka zuboreza-novatora, vyp. 9) Errata stip inserted. 10,000 copies printed.

Editorial Boards N. I. Kolchin, Professor (Chairman); I. Yu. Turats-kiy, Candidate of Tachnical Sciences; and N. I. Shavlyuga, Candidate of Tachnical Sciences, Ducent; Reviewer: F.P. Volosevich, Englager) Ed.: N. I. Shavlyuga; Managing Ed. for Literature on the Dasign and Operation of Machinery (Leningrad Division, Mashgiz: F. I. Fetiscy, Engineer; Ed. of Publishing House: V. P. Vasil'yeva; Tech. Ed.: R. G. Pol'skaya.

PURPOSE: This booklet is intended for skilled operators and setters of gear-subting machines and foremen and process engineers in the gear-manufacturing industry.

COVERAGE: The book presents information on methods of inspecting spur, bayel, and worm gears. The methods are in accordance with

Card 1/4

SOV/3204

Inspection of Gears	201/2504		
GOST standards 1643-56, 1758-56, of proper imagestion methods to	Thenry Kinematte and armore		

accuracy and smoothness of operation is discussed. A. L. marke wrote Chapters J to V, and N. P. Kenovalov wrote Chapter VI. No personalities are mentioned. There are 27 references, all

Soviet.

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Ch. II. Means and Methods of Measuring Parameters Insuring Kinematic Accuracy of Spur Gears 3. Means for measuring kinematic errors in gears 4. Means and methods of determining maximum differences and maximum accumulated error of circular pitch	14

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12. 13.	using gear-tooth vernier calipers	62
•	and the deviation in chordal distance of a block of teeth [block-gaging method]	67
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AVAILA Card 4	(1010110)	VK/mg 4-25-60

28(2) AUTHOR: SOV/115-59-3-6/29

Konovalov, N.P.

TITLE:

A Device With a Theodolite for Checking Angle Gages (Ustanovka s teodolitom dlya poverki uglovykh mer)

PERIODICAL:

Izmeritel'naya tekhnika, 1959, Nr 3, pp 9-10 (USSR)

ABSTRACT:

A device for checking angle gages was designed and built at the Leningrad plant "Bol'shevik". The principle of this device was developed by the Khar'-kovskiy gosudarstvenny institut mer i izmeritel'nykh priborov (Khar'kov State Institute of Measures and Measuring Instruments). Figure 1 shows the theoretical principle of this device, while figure 2 is a photograph of the instrument. A one-second theodolite is used as a goniometer which is mounted on a rotating tripod. The latter has the same vertical axis as the theodolite. The dial of the theodolite rotates together with the tripod. The angle gage to be checked is placed on the platform on which the tripod is mounted. A lightbeam from a collimator is reflected by the angle gage to an auxiliary mirror,

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A Device With a Theodolite for Checking Angle Gages

from where it is sent to the theodolite. The coincidence of the collimator cross with that of the theodolite indicates a definite spatial position of the gage surfaces in regard to the other stationary of the measurement procedures are explained. There are l diagram and l photograph.

Card 2/2

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In three out of eight cases of hepato-lenticular degeneration the author found changes in neurons corresponding to those in Alzheimer glia cells. Alzheimer cells were also found in the convoluted tubules of the kidney in two cases. Similar changes were observed in 18 cases of acute or subscute toxic dystrophy or cirrhosis of the liver. In one case in particular degeneration of nervous tissue resulted in an akinetic-rigid syndrome for six months before death. Typical Alzheimer cells were found post mortem. The author believes that these histological changes are due to a metabolic product of the liver which circulates in the blood and exerts its specific toxic action on the cells subsequently called Alzheimer cells. References 14.

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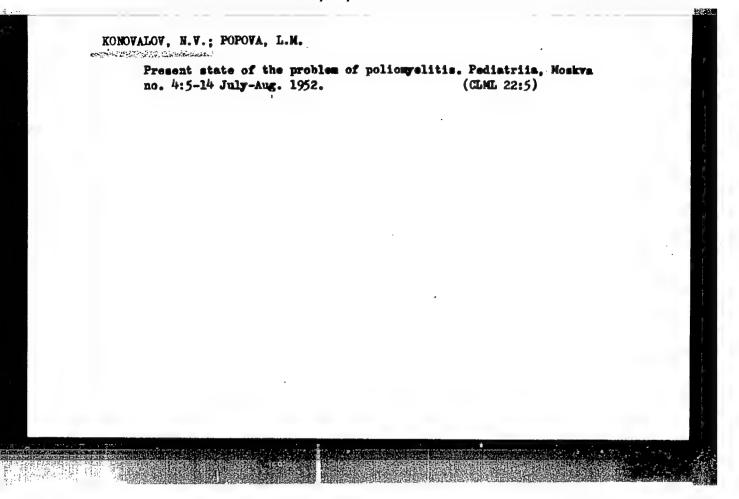
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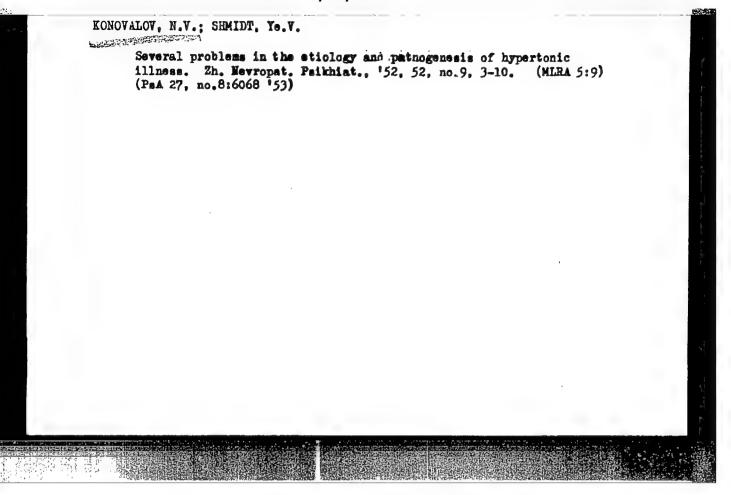
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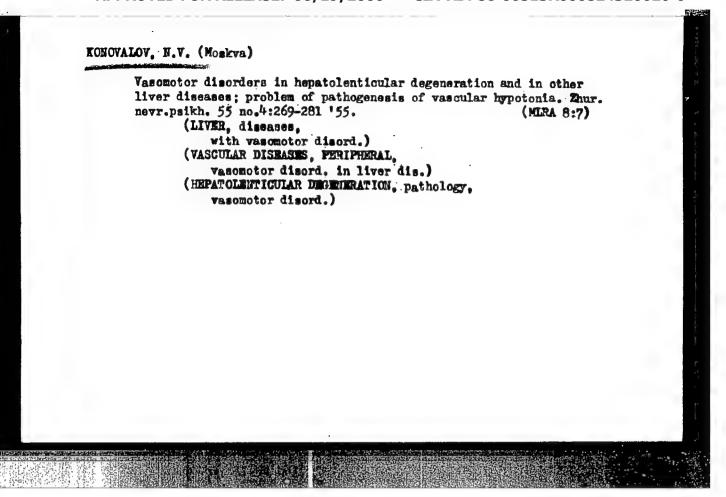
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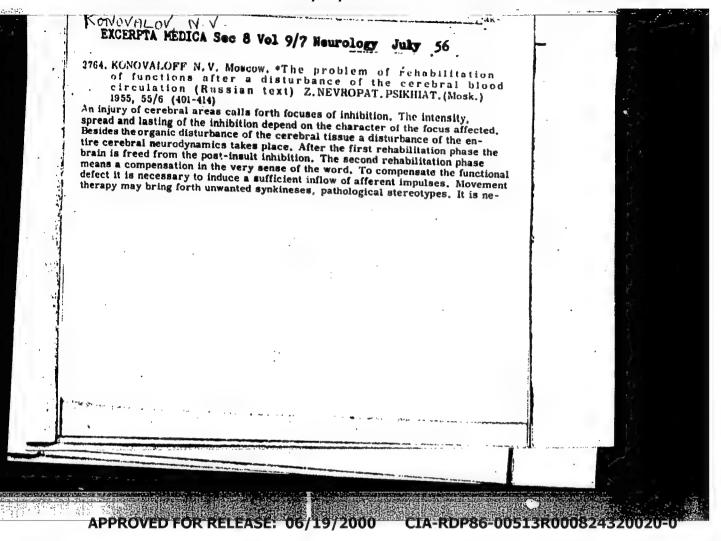
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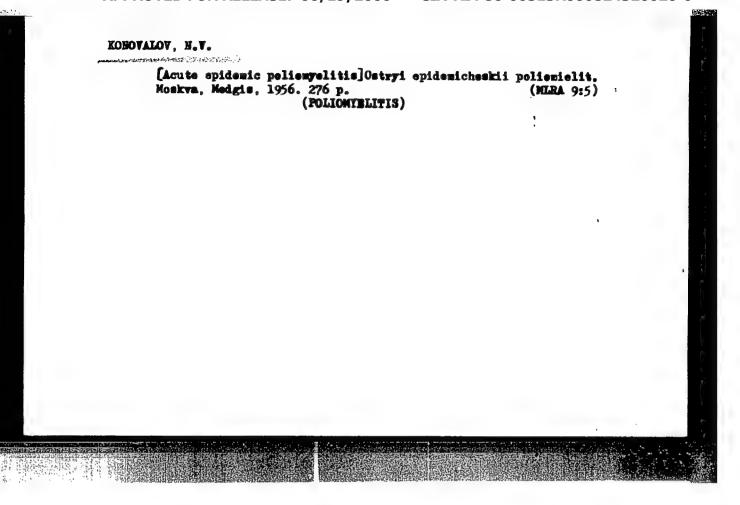
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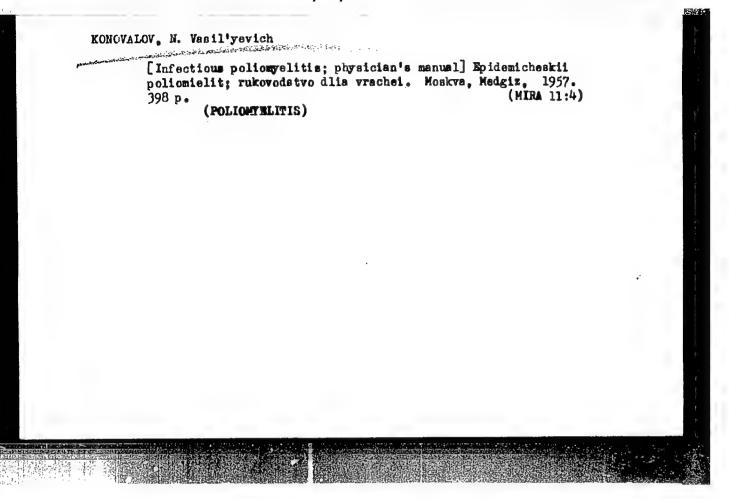
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Summary of article D-206406, 28 Mar 55

AID - P-177

Subject

: USSR/Aeronautics

Card

: 1/1

Author

: Konovalov, N., Lt. Col., Engineer, Kandidat of Technical

Title

: The Theory of Reactive Engines

Periodical: Air Force Herald, 1, 67 - 79, Ja 1954

Abstract

: This is the 20th part of the authors article on reactive engines. Its subtitle is: The Working Process and the Characteristics of Reactive Engines for Liquid Oxidizer (RELO). This part is divided into following chapters: Introduction, Efficiency coefficients of RELO, Basic parameters of RELO, Fuels for RELO, Combustion chamber of RELO, Gas flow in RELO, Characteristics of

RELO. Diagrams, graphs, formulae.

Institution: None

Submitted

: No date

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KAZAHDZHAH, P.K.; ALEKSEYEV, L.P.; GOVOROV, A.H.; KOHOVALOV, H.Ye.; NECHAYEV, Yu.H.; PAVLENKO, V.F.; FEDOROV, R.M.; PISAREV, H.S., Inzhener-polkovnik, redaktor; KUZ'MIN, I.F., tekhnicheskiy redaktor

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- Teoriya reaktivnykh dvigateley; rabochiy protsess i kharakteristiki (Theory of Jet Engines; Operation and Characteristics) Moscow, Oborongiz, 1958.
 533 p. 20,000 copies printed.
- Ed.: (Title page): Stechkin, B.S., Academician; Ed. (Inside book): Yanovskiy, I.L., Engineer; Ed. of Publishing House: Bogomolova, M.F.; Tech. Ed.: Rozhin, V.P.; Managing Ed.: Sokolov, A.I., Engineer.
- PURPOSE: This is a textbook approved by the Ministry of Higher Education of the USSR for students of aviation vuzes. The book may be also useful to engineers working in the field of aircraft engine construction.
- COVERAGE: This book is an independent part of the general course in "Theory of Jet Engines." The first part of this series, "Bladed Machines", was published in 1956. In this book the authors describe in detail gas dynamics analysis, the testing methods, and the characteristics of a number of types of jet engines.

In the compilation of this book the works of Stechkin, B.S., Kazandzhan, P.K., and others of the authors' collective were used, as well as the existing literature on bladed machines and jet engines. Individual chapters were written by the following authors: Ch. I and IV, by Govorov, A.N.; Ch. II and XV, by Alekseyev, L.P.; Ch. III and Sec. 7 of ... Ch. XVI, by Konovalov, N. Ye; Ch. V to IX, by Nekchayev, Yu. N.; Ch. X, XI, and Sec. 1-6 of Ch. XVI, by Fedorov, R.M.; and Ch. XII, XIV and Ch. XVII by Kazandshan, P.K. The authors express thanks to

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